

**\*\*Interference Search\*\***

Date Searched: 11/9/2005

Databases Searched: USPGPUB

Plurals: ON

Terms Searched:

L1 ((bitmap\$3 or bit-map\$3 or (bit adj map\$3) or pixel or ((grey or gray) adj2 image)) and (polygon\$2 or shape or geometr\$6) and ((aerial or simulat\$4) near3 (image or layout)) and (lithograph\$6 or photolithograph\$6 or stereolithograph\$6 or mask\$3 or photomask\$3) and (parallel or concurren\$3 or simultaneous\$2)).clm.

Results: 7 hits

US 20050120327 A1 11/024,121)	US-PGPUB	Ye, Jun et al.	716/20 (application no.
US 20050091633 A1 10/989,972)	US-PGPUB	Ye, Jun et al.	716/20 (applicaiton no.

Date Searched: 11/7/2005

Databases Searched: USPAT, USPGPUB

Plurals: ON

Terms Searched:

L1 (bitmap\$3 or bit-map\$3 or (bit adj map\$3) or pixel or ((grey or gray) adj2 image)) same (polygon\$2 or shape or geometr\$6)

L2 ((aerial or simulat\$4) near3 (image or layout))

L3 (lithograph\$6 or photolithograph\$6 or stereolithograph\$6 or mask\$3 or photomask\$3)

L4 1 same 2

L5 3 and 4

Results: 71 hits

L6 "716"/\$.ccls. or 700/97,120-121.ccls. or 430/4-5.ccls. or 378/34-35.ccls. or 382/144,154,237,248-250,280,283.ccls.

L7 5 and 6

Results: 22 hits

L8 (parallel or concurren\$3 or simultaneous\$2)

L9 5 and 8

Results: 55 hits

US 20050097500 A1 10/981,914)	US-PGPUB	Ye, Jun et al.	716/20 (application no.
US 20050120327 A1 11/024,121)	US-PGPUB	Ye, Jun et al.	716/20 (application no.
US 20050166174 A1	US-PGPUB	Ye, Jun et al.	716/20
US 20050091633 A1 10/989,972)	US-PGPUB	Ye, Jun et al.	716/20 (applicaiton no.
US 20050122500 A1	US-PGPUB	Ye, Jun et al.	355/67
US 5594850 A	USPAT Noyama; Hideo et al.		345/632
US 6816302 B2	USPAT Sandstrom; Torbjorn et al.		359/291
US 6687041 B1	USPAT Sandstrom; Torbjorn		359/291
US 6504644 B1	USPAT Sandstrom; Torbjorn		359/291
US 6372391 B1	USPAT Wolfe; John Charles et al.		430/5
US 6285488 B1	USPAT Sandstrom; Torbjorn		359/290
US 5680588 A	USPAT Gortych; Joseph Edward et al.		716/19
US 20040232313 A1	US-PGPUB	Ye, Jun et al.	250/208.1
US 20040222354 A1	US-PGPUB	Ye, Jun et al.	250/208.1
US 20040140418 A1	US-PGPUB	Ye, Jun et al.	250/208.1
US 20040119036 A1	US-PGPUB	Ye, Jun et al.	250/559.45
US 20030226951 A1	US-PGPUB	Ye, Jun et al.	250/208.1

US 20030107770 A1	US-PGPUB	Klatchko, Asher et al.	358/3.21
US 6884984 B2	USPAT Ye; Jun et al.	250/208.1	
US 6828542 B2	USPAT Ye; Jun et al.	250/208.1	
US 6806456 B1	USPAT Ye; Jun et al.	250/208.1	
US 6803554 B2	USPAT Ye; Jun et al.	250/208.1	

Databases Searched: EPO, JPO, IBM TDB, Derwent

Plurals: ON

Terms Searched:

L1 (bitmap\$3 or bit-map\$3 or (bit adj map\$3) or pixel or ((grey or gray) adj2 image)) same (polygon\$2 or shape or geometr\$6)

L2 ((aerial or simulat\$4) near3 (image or layout))

L3 (lithograph\$6 or photolithograph\$6 or stereolithograph\$6 or mask\$3)

L4 (parallel or concurren\$3 or simultaneous\$2)

L5 1 and 2 and 3 and 4

Results: 0 hit

L6 1 and 2 and 3

Results: 3 hits

Database Searched: IEEE/IEEE Xplore

Terms Searched: (bitmap\* or bit-map\* or (bit <near/1> map\*) or pixel or ((grey or gray) <near/2> image)) and (polygon\* or shape or geometr\*) and ((aerial or simulat\*) <near/3> (image or layout)) and (lithograph\* or photolithograph\* or stereolithograph\* or mask\* or photomask\*) and (parallel or concurren\* or simultaneous\*)

Results: Your search matched 0 documents.

Terms Searched: (bitmap\* or bit-map\* or (bit <near/1> map\*) or pixel or ((grey or gray) <near/2> image)) and (polygon\* or shape or geometr\*) and ((aerial or simulat\*) <near/3> (image or layout)) and (lithograph\* or photolithograph\* or stereolithograph\* or mask\* or photomask\*)

Results: Your search matched 1 of 1255513 documents.

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	7	((bitmap\$3 or bit-map\$3 or (bit adj map\$3) or pixel or ((grey or gray) adj2 image)) and (polygon\$2 or shape or geometr\$6) and ((aerial or simulat\$4) near3 (image or layout)) and (lithograph\$6 or photolithograph\$6 or stereolithograph\$6 or mask\$3 or photomask\$3) and (parallel or concurren\$3 or simultaneous\$2)). clm.	US-PGPUB	OR	ON	2005/11/09 13:37